



HF Happenings 824

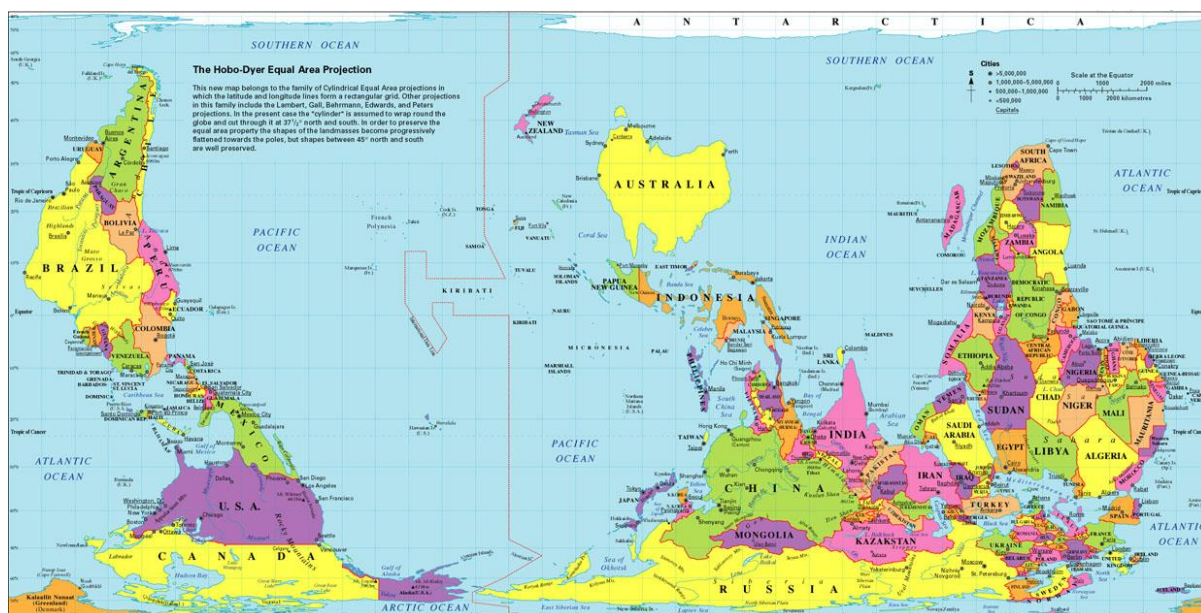
Volume 16, Issue 34, the week of 3 December 2018

You can now download your copy of HF Happenings from www.sarl.org.za/hf_happenings.asp

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

ZS SOTA <https://zssota.wordpress.com>

5 MHz (60 metre) allocations <http://www.sarl.org.za/public/contests/contestrules.asp>



I am wondering, do we have it wrong and that the world actually looks like this?

DXCC'S Most Wanted (ClubLog)

The "DXCC Most Wanted" entities list has been updated on ClubLog as of 28 November. The list contains 340 entities and here are the top 10 entities (which has not changed since last month). The complete "DXCC Most Wanted" entities list is available at <https://secure.clublog.org/mostwanted.php>

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. BS7H Scarborough Reef
5. CEOX San Felix Islands
6. BV9P Pratas Island
7. KH7K Kure Island
8. KH3 Johnston Island
9. VKOM Macquarie Island
10. FT5/X Kerguelen Island



Turkey gets two Christmas presents

Turkey's telecom regulator, BTK, in a government gazette notice of 29 November 2018, released two new Amateur Radio allocations. They are - the new WRC-15 60 m Secondary allocation of 5 351.5 – 5 366.5 kHz with a power limit of 15 W EIRP. All modes are allowed and a 6 m allocation of 50 – 52 MHz, all modes allowed, with a power limit of 75 W. BTK National Frequency Allocation Table (p. 11,27)

<https://www.btk.gov.tr/uploads/pages/milli-frekans-plani.pdf>. (Tnx: TA4ED, BTK, W8GEX)

3Y0I Bouvet DXpedition News

The following was posted on 1 December, "3Y0I to invite additional operators - Some fresh news from Cape Town, South Africa. The 3Y0I Team is about to deal with another extensive training next week and gathering some additional equipment we will need at Bouvet Island. Also, new possibilities emerge: we can take 2 additional operators (CW and SSB) with us. If you're flexible operating - and weather- experienced individual, and willing to join 1-month long adventure of your life time, drop a message asap at k38dom@gmail.com. Be quick!"

Also, there has been several QSNs reported on the DXclusters by E51DOM/MM (mostly on FT8). This is reportedly Dom, 3Z9DX, "probably" operating from the ship that they will use to take them to Bouvet. Dom has stated that he will use this callsign during his sailing trips to several different locations in the World and "probably" on his way to Bouvet.

Departure dates are still not known. It is still a mystery... Remember, they plan to stay on the island for at least 2 weeks, if the weather cooperates. The 3Y0I DXpedition's band plan frequencies (160 to 6 m) and modes (CW/SSB/FT8) can be found at www.rebeldxgroup.com and <https://bouvetoya.org/3yoi-bandplan>. QSL via ClubLog's OQRS (preferred), LoTW or via 3Z9DX.

For more details and updates, we suggest you watch the following Web pages <https://bouvetoya.org>; www.rebeldxgroup.com; www.facebook.com/bouvetoya.org; www.facebook.com/rebeldxgroup and <https://twitter.com/Bouvetoyaorg>

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)

TT8KO DXpedition News (Update/Complete Story). Ken, LA7GIA, who had his TT8KO operation shut-down by the national security police earlier than planned, was only active between 9 and 10 October. He logged 2 135 QSOs which are all uploaded to ClubLog and LoTW. Read his complete story at <http://dx-world.net/wp-content/uploads/2018/11/TT8KO-story.pdf>

The Gambia, C5. Andre, ON7YK, is once again active as C5YK from Bijilo until 9 March 2019. Activity will be on 60, 40, 30, 20, 17, 15, 12, 10 and 6 metres using mostly FT8 as well as CW, SSB, JT65, JT9 and RTTY. QSL via his home callsign, direct, LoTW or eQSL. Please NO QSL direct to his home address before March 15th, 2019!!!! Visit his Web page at <http://www.on7yk.eu/index.html>

Burundi, 9U. Shabu, M0KRI, will be active as 9U4RI from Burundi between 15 and 25 February 2019. Activity will be on 40, 30, 20, 17, 15 and 10 metres using CW, SSB and PSK31. Shabu states, "Look out mostly around 14 222 kHz for voice and very lower end of 40 m and 20 m for CW. I will be more active on CW than on voice." QSL via M0KRI direct.

Burkina Faso, XT2. Max, DK1MAX, will once again be active as XT2MAX from Burkina Faso between 17 and 25 April 2019. Activity will be holiday style on all bands using mostly CW and FT8. QSL via DK1MAX, LoTW, eQSL (no SWL reports) and ClubLog. NO PAPER QSLs.

December

3 - International Day for People with Disabilities
7 - International Civil Aviation Day
8 and 9 - ARRL 10 metre contest
10 - Closing date for Newbie logs;
International Human Rights Day
11 - International Mountain Day
12 - all schools close
12 to 22 - Ek Lief Krismis Market, George
14 - Geminids Meteor Showers
14 to 16 - Gabrielskloof Favourite Things Market, Overberg
14 to 23 - Parys Christmas Market, Parys
14 to 30 Trail of Lights, Durban
16 - Day of Reconciliation; Groote Post Christmas Market, Darling
17 - Public Holiday
21 - Summer Solstice
22 - Ursid Meteor Showers
21 and 22 - Full Moon Hike, Stellenbosch
25 - Christmas Day
26 - Day of Goodwill/Family Day; the closing date for the January 2019 Radio ZS
29 and 30 - Unplugged62 Festival, Barrydale
31 - Festival of Lights, Nieu-Bethesda;
The end of the 2018 YOTA Month, the 2018 CQ DX Marathon and the ARRL Grid Chase. Destroy your copy of the 2018 Contest Manual!



African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz



Sierra Leone. (Update) Members of the F6KOP Team will be active as 9LY1JM from Banana Islands (AF-037), Sierra Leone, between 9 to 21 January 2019. Operators mentioned are Frank, F4AJQ (Team Leader), Jean-Luc, F1ULQ/AK8DX (Co-leader), Patrick, F2DX, Andreas, DL3GA/AB8AY, Jimi, F4DLM/AF7JJ, Jean-Baptiste, F4ERY, Frank, F5TVG, Julien, F8AVK, Herman, ON4QX/KM6CPP and Eric, ON7RN. Activity will be on 160 to 10 metres using CW, SSB, RTTY, PSK and FT8. There will be 4 stations on air: 4 X Kenwood TRX-590s into VDA antenna 10 to 20 m and Spiderbeam mast for low band 30 to 160 m. QSL via F5GSJ, direct, by the Bureau. Also, QSL via ClubLog or LoTW. For more details and updates, see <https://9I2019dx.wordpress.com>

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 26 November to 3 December 2018

ARS Spartan Sprint

02:00 - 04:00 UTC 4 December

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Skinny; Tubby

Max power: 5 watts

Exchange: RST, state, province or country and power

Work stations: Once per band

Submit logs by: 6 December 2018

E-mail logs to: spartansprint@yahoo.com

Mail logs to: (none)

Find rules at:

<http://arsqrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html>

QRP Fox Hunt

02:00 - 03:30 UTC 5 December

Geographic Focus: United States

Participation: Worldwide

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 6 December 2018

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

www.qrpfoxhunt.org/winter_rules.htm

Phone Fray

02:30 - 03:00 UTC 5 December

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 7 December 2018

E-mail logs to: (none)

Post log summary at: www.3830scores.com

Mail logs to: (none)

Find rules at:

www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 5

December and 03:00 - 04:00 UTC 6 December

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 8 December 2018
Post log summary at: www.3830scores.com
Mail logs to: (none)
Find rules at: <https://cwops.org/cwops-tests/>

QRP ARCI Topband Sprint
00:00 - 06:00 UTC 6 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 160 m Only
Classes: CW Only; SSB Only; Mixed
Max operating hours: 6 hours
Exchange: ARCI: RST, state, province or country and ARCI no; non-ARCI: RST, state, province or country and power out
Work stations: Once per mode
QSO Points: ARCI Member: 5 points; Non-Member Different Continent: 4 points; Non-Member Same Continent: 2 points
Multipliers: States, once regardless of mode; VE Provinces, once regardless of mode; Countries, once regardless of mode; CW Power Mult: x 1 > 5 W, x 7 1 - 5 W, x 10 250 mW - 1 W, x 15 55 - 250 mW, x 20 < 55 mW; SSB Power Mult: x 1 > 10 W, x 7 2-10 W, x 10 500 mW - 2 W, x 15 100 - 500 mW, x 20 < 100 mW; Mixed Power Mult: smaller of CW or SSB power multiplier
Score Calculation: Total score = total QSO points x (state mults and province mults and country mults) x power mult
Submit logs by: 20 December 2018
E-mail logs to: (none)
Upload log at: www.qrpcontest.com
Mail logs to: (none)
Find rules at: www.qrparci.org/contests/138-topbandsprint

NRAU 10 m Activity Contest
18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) and 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC (Dig) 6 December
Geographic Focus: Nordic Europe
Participation: Worldwide
Mode: CW, SSB, FM, Digital
Bands: 10 m Only
Classes: (none)
Exchange: RS(T) and 6-character grid square
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 20 December 2018

Upload log at:
http://ua9qcq.com/en/submit_log.php?lang=en
Mail logs to: (none)
Find rules at: www.nrau.net/activity-contests/below-30mhz.html
SKCC Sprint Europe
20:00 - 22:00 UTC 6 December
Geographic Focus: Europe
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: (none)
Exchange: RST, state, province or country, name and SKCC no or power
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 13 December 2018
E-mail log summary to: (none)
Post log summary at:
www.skccgroup.com/operating_activities/skse/submit-display.php?submit_id=165
Mail logs to: (none)
Find rules at:
www.skccgroup.com/operating_activities/skse/

NCCC RTTY Sprint
01:45 - 02:15 UTC 7 December
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 December 2018
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rtty.html

QRP Fox Hunt
02:00 - 03:30 UTC 7 December
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 80 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 8 December 2018
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
www.grpfoxhunt.org/winter_rules.htm

NCCC Sprint
02:30 - 03:00 UTC 7 December
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 December 2018
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rules.html

ARRL 10 Metre Contest
00:00 UTC 8 December to 24:00 UTC 9 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, Phone
Bands: 10 m Only
Classes: Single Op - QRP, low or high - CW, phone or mixed; Single Op Unlimited - QRP, low or high - CW, phone or mixed; Multi-Single - low or high
Max operating hours: 36 hours
Max power: HP: 1 500 watts; LP: 150 watts; QRP: 5 watts
Exchange: W/VE: RST and state or province; XE: RST and state; DX: RST and serial no; MM: RST and ITU Region
QSO Points: 2 points per Phone QSO; 4 points per CW QSO
Multipliers: Each US State and DC once per mode; Each VE Province/Territory once per mode; Each XE State once per mode; Each DXCC Country once per mode; Each ITU Region (MM only) once per mode
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 16 December 2018
E-mail logs to: (none)
Upload log at: <http://contest-log-submission.arrl.org>
Mail logs to: 10 Meter Contest, ARRL, 225 Main St., Newington, CT 06111, USA
Find rules at: www.arrl.org/10-meter

PODXS 070 Club Triple Play Low Band Sprint
00:00 UTC 8 December to 23:59 UTC 10 December
Geographic Focus: Worldwide

Participation: Worldwide
Mode: PSK31
Bands: 160, 80, 40 m
Classes: OM - QRP or LP; YL - QRP or LP
Max operating hours: 6 hrs per UTC day
Max power: MP: 50 watts; LP: 25 watts; QRP: 5 watts
Exchange: RST and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO on 40 m; 2 points per QSO on 80 m; 3 points per QSO on 160 m
Multipliers: Each state, province and DXCC country once only
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 17 December 2018
E-mail logs to: (none)
Upload log at: <http://hamclubs.info/scorer/>
Mail logs to: (none)
Find rules at: www.podxs070.com/o7o-club-sponsored-contests/triple-play-low-band-sprint

TRC Digi Contest
06:00 UTC 8 December to 18:00 UTC 9 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY, BPSK63
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - RTTY, BPSK63 or mixed - low or high; Single Op All Band QRP; Single Op 3 Band - RTTY, BPSK63 or mixed - low; Multi-Single
Max power: HP: >100 W; LP: 100 W; QRP: 5 W
Exchange: TRC Members: RST, serial no and "TRC"; non-TRC Members: RST and serial no
Work stations: Once per mode per band
QSO Points: 10 points per QSO with TRC member; 1 point per QSO with same continent; 2 points per QSO with different continent; 1 point per QSO between TRC members
Multipliers: Each TRC member country once per band per mode; Each country once per band per mode
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 16 December 2018
E-mail logs to: trcdxc@trcdx.org
Upload log at:
http://ua9qcq.com/en/submit_log.php?lang=en
Mail logs to: Atanas Kolev, PO Box 49, 6100 Kazanlak, Bulgaria
Find rules at: www.trcdx.org/trcdxc/trcdigi.html

SKCC Weekend Sprintathon
12:00 UTC 8 December to 24:00 UTC 9 December
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide

Mode: CW
 Bands: 160, 80, 40, 20, 15, 10, 6 m
 Classes: (none)
 Max operating hours: 24
 Exchange: RST, state, province or country, name and SKCC no or "NONE"
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Bonus Points: (see rules)
 Multipliers: Each state, province, or country once
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 16 December 2018
 Post log summary at:
www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php
 Mail logs to: (none)
 Find rules at:
www.skccgroup.com/operating_activities/weekend_sprintathon/

International Naval Contest
 16:00 UTC 8 December to 15:59 UTC 9 December
 Geographic Focus: Europe
 Participation: Worldwide
 Mode: CW, SSB
 Bands: 80, 40, 20, 15, 10 m
 Classes: Naval Single Op All Band - CW, SSB or mixed; Naval Club Station; non-Naval; SWL
 Max operating hours: 24 hours
 Exchange: Naval Club Member: RS(T), Club and member no; non-Naval Club Member: RS(T) and serial no
 QSO Points: Naval Club Members: 10 points; non-Naval Club Members: 1 point
 Multipliers: Naval Club Members, once regardless of band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 December 2018
 E-mail logs to: inc2018@nra.pt
 Mail logs to: Núcleo de Radioamadores da Armada, Base Naval de Lisboa – Alfeite, 2810-001 Alfeite Portugal
 Find rules at:
www.marinefunker.de/eng/show.php3?pos=16

QRP ARCI Holiday Spirits Homebrew Sprint
 20:00 - 23:00 UTC 9 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: All Bands; Single Band; High Bands; Low Bands; Multi-Op; DX
 Max operating hours: 4 hours

Exchange: RST and state, province or country and (ARCI number/power)
 Work stations: Once per band
 QSO Points: ARCI Member: 5 points; Non-Member Different Continent: 4 points; Non-Member Same Continent: 2 points; Bonus points per band: 2 000 for HB xmtr, 3 000 for HB rcvr, 5 000 for HB transcvr; 5 000 for battery power portable with temporary antenna (not once per band)
 Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band
 Power Mult: x 1 > 5 W, x 7 1 - 5 W, x 10 250 mW - 1 W, x 15 55 - 250 mW, x 20 < 55 mW
 Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points
 Submit logs by: 23 December 2018
 E-mail logs to: (none)
 Upload log at: www.qrpcontest.com
 Mail logs to: (none)
 Find rules at: www.qrparci.org/contests/142-holiday-homebrew-sprint

CQC Great Colorado Snowshoe Run
 21:00 - 22:59 UTC 9 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 20 m Only
 Classes: Single Op
 Max power: 5 watts
 Exchange: RST and state, province or country
 QSO Points: 1 point per QSO; 5 points per QSO with W0CQC or N0CQC
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 8 January 2019
 E-mail logs to: vkumagai@q.com
 Mail logs to: (none)
 Find rules at:
<http://www.coloradoqrclub.org/contests/snow.htm>

4 States QRP Group Second Sunday Sprint
 01:00 - 03:00 UTC 10 December
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW, SSB
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op
 Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
 Work stations: Once per band
 QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
 Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 12 December 2018
E-mail logs to: (none)

Post log summary at: <http://grpcontest.com/4sgrp>
Mail logs to: (none)
Find rules at: www.4sgrp.com/SSS/sss_rules.pdf

Next Week's Contests

NAQCC CW Sprint, 01:30 - 03:30 UTC 12 December
QRP Fox Hunt, 02:00 - 03:30 UTC 12 December
Phone Fray, 02:30 - 03:00 UTC 12 December
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 12 December and 03:00 - 04:00 UTC 13 December
NCCC RTTY Sprint, 01:45 - 02:15 UTC 14 December
QRP Fox Hunt, 02:00 - 03:30 UTC 14 December
NCCC Sprint, 02:30 - 03:00 UTC 14 December
UN DIGI Contest, 14:00 - 15:59 UTC and 16:00 - 17:59 UTC 14 December
Russian 160-Meter Contest, 20:00 - 24:00 UTC 14 December
Feld Hell Sprint, 00:00 - 23:59 UTC 15 December
OK DX RTTY Contest, 00:00 - 24:00 UTC 15 December
Padang DX Contest, 12:00 UTC 15 December to 11:59 UTC 16 December
Croatian CW Contest, 14:00 UTC 15 December to 14:00 UTC 16 December
ARRL Rookie CW Roundup, 18:00 - 23:59 UTC 16 December
Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 17 December

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

